

SCORE Search Results Details for Application 10751113 and Search Result 20070702_114033_us-10-751-113-3.rni.

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This page gives you Search Results detail for the Application 10751113 and Search Result 20070702_114033_us-10-751-113-3.rni.

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OM nucleic - nucleic search, using sw model

Run on: July 8, 2007, 11:29:36 ; Search time 170 Seconds
(without alignments)
1062.773 Million cell updates/sec

Title: US-10-751-113-3

Perfect score: 50

Sequence: 1 tgcacgtgatactccagga.....actatttccatgatgatga 50

Scoring table: IDENTITY_NUC

Gapop 10.0 , Gapext 1.0

Searched: 2773932 seqs, 1806713642 residues

Total number of hits satisfying chosen parameters: 5547864

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%
Listing first 45 summaries

Database : Issued Patents NA:
1: /EMC_Celerra_SIDS3/ptodata/1/ina/1 COMB.seq:
2: /EMC_Celerra_SIDS3/ptodata/1/ina/5 COMB.seq:
3: /EMC_Celerra_SIDS3/ptodata/1/ina/6A COMB.seq:
4: /EMC_Celerra_SIDS3/ptodata/1/ina/6B COMB.seq:
5: /EMC_Celerra_SIDS3/ptodata/1/ina/7 COMB.seq:
6: /EMC_Celerra_SIDS3/ptodata/1/ina/H COMB.seq:
7: /EMC_Celerra_SIDS3/ptodata/1/ina/PCTUS COMB.seq:
8: /EMC_Celerra_SIDS3/ptodata/1/ina/PP COMB.seq:
9: /EMC_Celerra_SIDS3/ptodata/1/ina/RE COMB.seq:
10: /EMC_Celerra_SIDS3/ptodata/1/ina/backfiles1.seq:

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match %	Length	ID	Description
1	27.8	55.6	4496	5	US-09-041-994-1 Sequence 1, Appli
2	27.8	55.6	6754	5	US-10-388-360-376 Sequence 376, App
3	27.8	55.6	6760	3	US-09-949-016-4981 Sequence 4981, Ap
4	27.8	55.6	6835	3	US-09-125-635-1 Sequence 1, Appli
5	27.8	55.6	6835	5	US-10-379-616-1 Sequence 1, Appli
6	27.6	55.2	595	6	US-09-925-065A-295471 Sequence 295471,
7	26.4	52.8	157822	3	US-09-949-016-16723 Sequence 16723, A
8	26.2	52.4	4621	3	US-09-125-635-9 Sequence 9, Appli
9	26.2	52.4	4621	5	US-10-379-616-9 Sequence 9, Appli
10	26.2	52.4	4860	3	US-09-445-353E-1 Sequence 1, Appli
11	26.2	52.4	4860	5	US-10-971-982-1 Sequence 1, Appli
12	24.2	48.4	1664	5	US-10-031-331C-11 Sequence 11, Appli
13	24.2	48.4	524032	3	US-09-949-016-16928 Sequence 16928, A
14	24.2	48.4	524032	3	US-09-949-016-16929 Sequence 16929, A
15	24.2	48.4	524032	3	US-09-949-016-16930 Sequence 16930, A
16	24.2	48.4	524032	3	US-09-949-016-16931 Sequence 16931, A
17	24.2	48.4	529885	3	US-09-949-016-14340 Sequence 14340, A
18	24.2	48.4	529885	3	US-09-949-016-14341 Sequence 14341, A
19	24.2	48.4	529885	3	US-09-949-016-14342 Sequence 14342, A
20	24.2	48.4	529885	3	US-09-949-016-14343 Sequence 14343, A
21	24.2	48.4	529885	3	US-09-949-016-14344 Sequence 14344, A
22	24.2	48.4	529885	3	US-09-949-016-14345 Sequence 14345, A
23	24.2	48.4	529885	3	US-09-949-016-14346 Sequence 14346, A
24	24.2	48.4	529885	3	US-09-949-016-14347 Sequence 14347, A
25	23.8	47.6	1191	6	US-09-925-065A-27117 Sequence 27117, A
26	23.8	47.6	152582	3	US-09-949-016-12086 Sequence 12086, A
27	23.8	47.6	152583	3	US-09-949-016-17390 Sequence 17390, A
28	23.8	47.6	152583	3	US-09-949-016-17391 Sequence 17391, A
29	23.6	47.2	582	6	US-09-925-065A-894484 Sequence 894484,
30	23.6	47.2	582	6	US-09-925-065A-894484 Sequence 894484,
31	23.6	47.2	646	6	US-09-925-065A-103136 Sequence 103136,
32	23.4	46.8	511	6	US-09-925-065A-281081 Sequence 281081,
33	23.2	46.4	558	6	US-09-925-065A-126889 Sequence 126889,
34	23.2	46.4	577	6	US-09-925-065A-778600 Sequence 778600,
35	23.2	46.4	577	6	US-09-925-065A-778601 Sequence 778601,
36	23.2	46.4	577	6	US-09-925-065A-840039 Sequence 840039,
37	23.2	46.4	577	6	US-09-925-065A-840040 Sequence 840040,
38	23	46.0	522	6	US-09-925-065A-576038 Sequence 576038,
39	23	46.0	540	6	US-09-925-065A-576037 Sequence 576037,
40	23	46.0	540	6	US-09-925-065A-117526 Sequence 117526,
41	23	46.0	552	6	US-09-925-065A-22271 Sequence 22271, A
42	23	46.0	552	6	US-09-925-065A-22272 Sequence 22272, A
43	23	46.0	552	6	US-09-925-065A-22273 Sequence 22273, A
44	23	46.0	553	6	US-09-925-065A-350126 Sequence 350126,
45	23	46.0	553	6	US-09-925-065A-350127 Sequence 350127,

ALIGNMENTS

RESULT 1
US-09-041-994-1
; Sequence 1, Application US/09041994
; Patent No. 7132258
; GENERAL INFORMATION:
; APPLICANT: Chen, J. Don

```

1  APPLICANT:  Li, Hui
2
3  TITLE OF INVENTION:  Transcriptional Coactivator for Nuclear
4
5  TITLE OF INVENTION:  Hormone Receptors
6
7  NUMBER OF SEQUENCES:  2
8
9  CORRESPONDENCE ADDRESS:
10
11  ADDRESSEE:  Lahive and Cockfield
12
13  STREET:  28 State Street
14
15  CITY:  Boston
16
17  STATE:  MA
18
19  COUNTRY:  USA
20
21  ZIP:  02109
22
23  COMPUTER READABLE FORM:
24
25  MEDIUM TYPE:  Floppy disk
26
27  COMPUTER:  IBM PC compatible
28
29  OPERATING SYSTEM:  PC-DOS/MS-DOS
30
31  SOFTWARE:  Patentin Release #1.0, Version #1.25
32
33  CURRENT APPLICATION DATA:
34
35  APPLICATION NUMBER:  US/09/041.994
36
37  FILING DATE:
38
39  CLASSIFICATION:  435
40
41  ATTORNEY/AGENT INFORMATION:
42
43  NAME:  Liepmann, W. Hugo
44
45  REGISTRATION NUMBER:  20,407
46
47  REFERENCE/DOCKET NUMBER:  UMN-026-1
48
49  TELECOMMUNICATION INFORMATION:
50
51  TELEPHONE:  617-227-7400
52
53  TELEFAX:  617-742-4214
54
55  INFORMATION FOR SEQ ID NO:  1:
56
57  SEQUENCE CHARACTERISTICS:
58
59  LENGTH:  4496 base pairs
60
61  TYPE:  nucleic acid
62
63  STRANDEDNESS:  single
64
65  TOPOLOGY:  linear
66
67  MOLECULE TYPE:  cDNA
68
69  FEATURE:
70
71  NAME/KEY:  CDS
72
73  LOCATION:  86..4338
74
75  US-09-041-994-1

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Query Match          55.6%; Score 27.8; DB 5; Length 4496;
Best Local Similarity 82.1%; Pred. No. 1.6;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;
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Qy 12 ACTCCAGGACAAGGGAAAAAATTATTCCAATGATGATGA 50
| | | | |
Db 378 ATATAAGAGACAAAGGAAAAACTATTTCCAATGATGATGA 366

RESULT 2
US-10-388-360-376
; Sequence 376, Application US/10388360
; Patent No. 7081340
; GENERAL INFORMATION:
; APPLICANT: GENOMIC HEALTH
; APPLICANT: Baker, Joffre B.
; APPLICANT: Cronin, Maureen T.
; APPLICANT: Kiefer, Michael C.
; APPLICANT: Shak, Steve
; APPLICANT: Walker, Michael Graham
; TITLE OF INVENTION: GENE EXPRESSION
FILE REFERENCE: 39740-0001US

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; CURRENT APPLICATION NUMBER: US/10/388,360
; CURRENT FILING DATE: 2003-03-12
; PRIOR APPLICATION NUMBER: US 60/412,049
; PRIOR FILING DATE: 2002-09-18
; PRIOR APPLICATION NUMBER: US 60/364,890
; PRIOR FILING DATE: 2002-03-13
; NUMBER OF SEQ ID NOS: 384
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 376
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-388-360-376

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Query Match      55.6%; Score 27.8; DB 5; Length 6754;
Best Local Similarity 82.1%; Pred. No. 1.8;
Matches 32: Conservative 0; Mismatches 7; Indels 0; Gaps 0;

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Qy 12 ACTCCAGGACAAAGGGAAAAAATACTATTTCCAATGATGATGA 50
+ + + + +
Dd 426 AATAAAAAGGCAAGGAAAAAATACTATTTCCAATGATGATGA 464

```

RESULT 3
US-09-949-016-4981
; Sequence 4981, Application US/09949016
; Patent No. 6812339
; GENERAL INFORMATION:
; APPLICANT: VENTER, J. Craig et al.
; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
; WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
; FILE REFERENCE: CL001307
; CURRENT APPLICATION NUMBER: US/09/949.016
; CURRENT FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: 60/241,755
; PRIOR FILING DATE: 2000-10-20
; PRIOR APPLICATION NUMBER: 60/237,768
; PRIOR FILING DATE: 2000-10-03
; PRIOR APPLICATION NUMBER: 60/231,498
; PRIOR FILING DATE: 2000-09-08
; NUMBER OF SEQ ID NOS: 207012
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 4981
; LENGTH: 6760
; TYPE: DNA
; ORGANISM: Human
US-09-949-016-4981

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Query Match 55.6%; Score 27.8; DB 3; Length 6760;
Best Local Similarity 82.1%; Pred. No. 1.8;
Matches 32: Conservative 0; Mismatches 7; Indels 0; Gaps 0

Qy 12 ACTCCAGGACAGGGAAAACATATTTCCAATGATGA 50
- - - - -
Db 424 AATAAAGAGCAAGGAAAACATATTTCCAATGATGA 462

RESULT 4
US-09-125-635-1
; Sequence 1, Application US/09125635
; Patent No. 6562589

```

; GENERAL INFORMATION:
; APPLICANT: THE UNITED STATES OF AMERICA represented by THE SE
; TITLE OF INVENTION: AIB1, A novel steriod receptor co-activator
; FILE REFERENCE: 49944
; CURRENT APPLICATION NUMBER: US/09/125,635
; CURRENT FILING DATE: 1998-08-21
; PRIOR APPLICATION NUMBER: 60/049,728
; PRIOR FILING DATE: 1997-06-17
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 1
; LENGTH: 6835
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (201)..(4463)
US-09-125-635-1

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Query Match	55.6%	Score 27.8	DB 3	Length 6635
Best Local Similarity	82.1%	Fred. No. 1.8		
Matches 32	Conservative	0	Mismatches 7	Indels 0
Gaps	0			

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RESULT 5
US-10-379-616-1
; Sequence 1, Application US/10379616
; Patent No. 7232890
; GENERAL INFORMATION:
; APPLICANT: THE UNITED STATES OF AMERICA represented by THE SE
; TITLE OF INVENTION: AIB1, A novel steroid receptor co-activator
; FILE REFERENCE: 49944
; CURRENT APPLICATION NUMBER: US/10/379, 616
; CURRENT FILING DATE: 2003-03-04
; PRIOR APPLICATION NUMBER: US/09/125, 635
; PRIOR FILING DATE: 1998-08-21
; PRIOR APPLICATION NUMBER: 60/049, 728
; PRIOR FILING DATE: 1997-06-17
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 1
; LENGTH: 6835
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (201)..(4463)
US-10-379-616-1

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```

Query Match      55.6%; Score 27.8; DB 5; Length 6835;
Best Local Similarity 82.1%; Pred. No. 1.8;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;
Qy      12  ACTCCAGGACGAAGGGAAAAAAGCTATTTCCTCAATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | | | | | |
Db      443  ATATAAAGAGCAAGAGAAAAAAGCTATTTCCTCAATGATGATGA 481

```

```

RESULT 6
US-09-925-065A-295471
; Sequence 295471, Application US/09925065A
; Patent No. H002191
; GENERAL INFORMATION:
; APPLICANT: Wang, David G.
; TITLE OF INVENTION: Identification and Mapping of Single
; TITLE OF INVENTION: Nucleotide Polymorphisms in the Human Genome
; FILE REFERENCE: 108827.135
; CURRENT APPLICATION NUMBER: US/09/925,065A
; CURRENT FILING DATE: 2001-08-08
; PRIOR APPLICATION NUMBER: US 60/243,096
; PRIOR FILING DATE: 2000-10-24
; PRIOR APPLICATION NUMBER: US 60/252,147
; PRIOR FILING DATE: 2000-11-20
; PRIOR APPLICATION NUMBER: US 60/250,092
; PRIOR FILING DATE: 2000-11-30
; PRIOR APPLICATION NUMBER: US 60/261,766
; PRIOR FILING DATE: 2001-01-16
; PRIOR APPLICATION NUMBER: US 60/289,846
; PRIOR FILING DATE: 2001-05-09
; NUMBER OF SEQ ID NOS: 957086
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 295471
; LENGTH: 595
; TYPE: DNA
; ORGANISM: Homo sapiens
US-09-925-065A-295471

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	Query Match	55.28;	Score 27.6;	DB 6;	Length 595;
	Best Local Similarity	72.08;	Prod. No. 1.2;		
	Matches 36;	Conservative	0;	Mismatches 14;	Indels 0;
	Gaps	0;			
Qy	1	TCGCATGTGATCTACTCAGGACAAAGGGAAAACTATTTCCTCAATGATGATGA	50		
Db	323	TGTCMAAGGACACACCAAGAAAGGAGGAAAATTTTTTCCTCAATAGTTTGA	372		

RESULT 7
US-09-949-016-16723
; Sequence 16723, Application US/09949016
; Patent No. 6812339
; GENERAL INFORMATION:
; APPLICANT: VENTER, J. Craig et al.
; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
; WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
; FILE REFERENCE: CLO01307
; CURRENT APPLICATION NUMBER: US/09/949,016
; CURRENT FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: 60/241,755
; PRIOR FILING DATE: 2000-10-20
; PRIOR APPLICATION NUMBER: 60/237,768
; PRIOR FILING DATE: 2000-10-03
; PRIOR APPLICATION NUMBER: 60/231,498
; PRIOR FILING DATE: 2000-09-08
; NUMBER OF SEQ ID NOS: 207012
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 16723
; LENGTH: 157822
; TYPE: DNA

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; ORGANISM: Human
US-09-949-016-16723

Query Match 52.8%; Score 26.4; DB 3; Length 157822;
Best Local Similarity 96.4%; Pred. No. 13;
Matches 27; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

QY 1 TGCATGTGATCTCCAGCACAGGAA 28
|||||
Db 122387 TCCATGTGATCTCCAGCACAGGTA 122414

RESULT 8
US-09-125-635-9
; Sequence 9, Application US/09125635
; GENERAL INFORMATION:
; APPLICANT: THE UNITED STATES OF AMERICA represented by THE SE
; TITLE OF INVENTION: AIB1, A novel steriod receptor co-activator
; FILE REFERENCE: 49944
; CURRENT APPLICATION NUMBER: US/09/125,635
; CURRENT FILING DATE: 1998-08-21
; PRIOR APPLICATION NUMBER: 60/049,728
; PRIOR FILING DATE: 1997-06-17
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 9
; LENGTH: 4621
; TYPE: DNA
; ORGANISM: Mus musculus
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (110)..(4318)
US-09-125-635-9

Query Match 52.4%; Score 26.2; DB 3; Length 4621;
Best Local Similarity 79.5%; Pred. No. 6.6;
Matches 31; Conservative 0; Mismatches 8; Indels 0; Gaps 0;

QY 12 ACTCCAGCACAAAGGAAAAACTATTTCCAATGATGATGA 50
||| | |||
Db 355 ANTAAGACACAGGAAAACTATTTCAGATGATGATGA 393

RESULT 9
US-10-379-616-9
; Sequence 9, Application US/10379616
; Patent No. 7232890
; GENERAL INFORMATION:
; APPLICANT: THE UNITED STATES OF AMERICA represented by THE SE
; TITLE OF INVENTION: AIB1, A novel steriod receptor co-activator
; FILE REFERENCE: 49944
; CURRENT APPLICATION NUMBER: US/10/379,616
; CURRENT FILING DATE: 2003-03-04
; PRIOR APPLICATION NUMBER: US/09/125,635
; PRIOR FILING DATE: 1998-08-21
; PRIOR APPLICATION NUMBER: 60/049,728
; PRIOR FILING DATE: 1997-06-17
; NUMBER OF SEQ ID NOS: 12
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 9

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; LENGTH: 4621
; TYPE: DNA
; ORGANISM: Mus musculus
; FEATURE:
; NAME/KEY: CDS
; LOCATION: (110)..(4318)
US-10-379-616-9

Query Match      52.4%; Score 26.2; DB 5; Length 4621;
Best Local Similarity 79.5%; Pred. No. 6.6;
Matches 31; Conservative 0; Mismatches 8; Indels 0; Gaps 0;

QY      12 ACTCAGGACAGGAGAAAACATTTCCATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | |
DB      355 AATAAAGAACAAGAAAACATTTTCCAGTGATGA 393

RESULT 10
US-09-445-353E-1
; Sequence 1, Application US/09445353E
; Patent No. 6812336
; GENERAL INFORMATION:
; APPLICANT: Rosenfeld, Michael G.
; APPLICANT: Glass, Christopher K.
; APPLICANT: Rose, David W.
; APPLICANT: Torchia, Joseph
; TITLE OF INVENTION: A Transcription Factor Coactivator Protein, p/CIP
; FILE REFERENCE: 6627-PA1021
; CURRENT APPLICATION NUMBER: US/09/445,353E
; CURRENT FILING DATE: 2000-05-05
; PRIOR APPLICATION NUMBER: PCT/US98/12263
; PRIOR FILING DATE: 1998-06-12
; PRIOR APPLICATION NUMBER: 60/049,452
; PRIOR FILING DATE: 1997-06-12
; NUMBER OF SEQ ID NOS: 14
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 1
; LENGTH: 4860
; TYPE: DNA
; ORGANISM: Mus musculus
; FEATURE:
; NAME/KEY: misc feature
; LOCATION: (3121)..(3121)
; OTHER INFORMATION: "n" is any nucleotide
; NAME/KEY: CDS
; LOCATION: (110)..(4318)
; OTHER INFORMATION:
; PUBLICATION INFORMATION:
; AUTHORS: Joseph Torchia, David W. Rose, Juan Inostroza, Yasutomi Kamel,
; AUTHORS: Stefan Westrin
; TITLE: The transcriptional co-activator p/CIP binds CBP and mediates
; TITLE: nuclear receptor function
; JOURNAL: Nature
; VOLUME: 387
; ISSUE: 6634
; PAGES: 677-684
; DATE: 1997-06-12
; DATABASE ACCESSION NUMBER: AF000581
; DATABASE ENTRY DATE: 1997-06-12
US-09-445-353E-1

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; ORGANISM: Human
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: (1)...(524032)
; OTHER INFORMATION: n = A,T,C or G
US-09-949-016-16928

Query Match      48.4%; Score 24.2; DB 3; Length 524032;
Best Local Similarity 71.1%; Pred. No. 1.2e+02;
Matches 32; Conservative 0; Mismatches 13; Indels 0; Gaps 0;

Qy      5 ATGTGATCTCCAGCAAGGAAACAACTATTTCATGATG 49
      ||||| || ||||| || || ||||| || || |||||
Db 121801 ATGTAATCTCCAGATAAGAAAAATCTATTGGCAAGCTAATG 121757

RESULT 14
US-09-949-016-16929/c
; Sequence 16929, Application US/09949016
; Patent No. 6812339
; GENERAL INFORMATION:
; APPLICANT: VENTER, J. Craig et al.
; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
; WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
; FILE REFERENCE: CLO01307
; CURRENT APPLICATION NUMBER: US/09/949,016
; CURRENT FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: 60/241,755
; PRIOR FILING DATE: 2000-10-20
; PRIOR APPLICATION NUMBER: 60/237,768
; PRIOR FILING DATE: 2000-10-03
; PRIOR APPLICATION NUMBER: 60/231,498
; PRIOR FILING DATE: 2000-09-08
; NUMBER OF SEQ ID NOS: 207012
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 16929
; LENGTH: 524032
; TYPE: DNA
; ORGANISM: Human
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: (1)...(524032)
; OTHER INFORMATION: n = A,T,C or G
US-09-949-016-16929
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Query Match      48.4%; Score 24.2; DB 3; Length 524032;
Best Local Similarity 71.1%; Pred. No. 1.2e+02;
Matches 32; Conservative 0; Mismatches 13; Indels 0; Gaps 0;
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Qy      5 ATGTGATCTCCAGCAAGGAAACAACTATTTCATGATG 49
      ||||| || ||||| || || ||||| || || |||||
Db 121801 ATGTAATCTCCAGATAAGAAAAATCTATTGGCAAGCTAATG 121757
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RESULT 15
US-09-949-016-16930/c
; Sequence 16930, Application US/09949016
; Patent No. 6812339
; GENERAL INFORMATION:
; APPLICANT: VENTER, J. Craig et al.
; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
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; TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
; FILE REFERENCE: CLO01307
; CURRENT APPLICATION NUMBER: US/09/949,016
; CURRENT FILING DATE: 2000-04-14
; PRIOR APPLICATION NUMBER: 60/241,755
; PRIOR FILING DATE: 2000-10-20
; PRIOR APPLICATION NUMBER: 60/237,768
; PRIOR FILING DATE: 2000-10-03
; PRIOR APPLICATION NUMBER: 60/231,498
; PRIOR FILING DATE: 2000-09-08
; NUMBER OF SEQ ID NOS: 207012
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 16930
; LENGTH: 524032
; TYPE: DNA
; ORGANISM: Human
; FEATURE:
; NAME/KEY: misc_feature
; LOCATION: (1)...(524032)
; OTHER INFORMATION: n = A,T,C or G
US-09-949-016-16930
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Query Match      48.4%; Score 24.2; DB 3; Length 524032;
Best Local Similarity 71.1%; Pred. No. 1.2e+02;
Matches 32; Conservative 0; Mismatches 13; Indels 0; Gaps 0;
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```
Qy      5 ATGTGATCTCCAGCAAGGAAACAACTATTTCATGATG 49
      ||||| || ||||| || || ||||| || || |||||
Db 121801 ATGTAATCTCCAGATAAGAAAAATCTATTGGCAAGCTAATG 121757
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Search completed: July 8, 2007, 11:45:46
Job time : 173 secs
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SCORE 2.0 BuildDate: 12/05/2005

SCORE Search Results Details for Application 10751113 and Search Result 20070702_114038_us-10-751-113-3.rnpbm.

Score Home	Retrieve Application	SCORE System Overview	SCORE FAQ	Comments / Suggestions
Page	List	Overview	FAQ	

This page gives you Search Results detail for the Application 10751113 and Search Result 20070702_114038_us-10-751-113-3.rnpbm.

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OM nucleic - nucleic search, using sw model

Run on: July 8, 2007, 11:45:58 ; Search time 773 Seconds
(without alignments)
794.802 Million cell updates/sec

Title: US-10-751-113-3

Perfect score: 50

Sequence: 1 tgcacgtgatactacagga.....actatttccaatgatgata 50

Scoring table: IDENTITY_NUC

Gapop 10.0 , Gapext 1.0

Searched: 18892170 seqs, 6143817638 residues

Total number of hits satisfying chosen parameters: 37784340

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

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- 13: /EMC_Celerra_SIDS3/ptodata/2/pubpna/US11A_PUBCOMB.seq:
- 14: /EMC_Celerra_SIDS3/ptodata/2/pubpna/US11B_PUBCOMB.seq:
- 15: /EMC_Celerra_SIDS3/ptodata/2/pubpna/US11C_PUBCOMB.seq:

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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3	27.8	55.6	480	8	US-10-085-783A-57884
4	27.8	55.6	4263	7	US-10-414-692-35
5	27.8	55.6	6754	7	US-10-388-360-376
6	27.8	55.6	6754	7	US-10-159-563-346
7	27.8	55.6	6754	10	US-10-504-173-126
8	27.8	55.6	6832	9	US-10-333-894A-18
9	27.8	55.6	6835	7	US-10-379-616-1
10	27.8	55.6	6845	7	US-10-418-027-2
11	27.8	55.6	7116	7	US-10-252-157-198
12	27.6	55.2	34	9	US-10-751-113-2
13	27.6	55.2	591	12	US-10-301-480-372333
14	27.6	55.2	591	12	US-10-301-480-985742
15	27.6	55.2	595	4	US-09-925-065A-295471
16	27.6	55.2	595	5	US-09-925-065A-295471
17	26.4	52.8	403	3	US-09-918-995-3925
18	26.4	52.8	137671	15	US-11-121-086-47
19	26.4	52.8	268885	7	US-10-265-071-22
20	26.4	52.8	268885	7	US-10-025-966A-22
21	26.4	52.8	268885	10	US-10-933-025-22
22	26.4	52.8	268885	16	US-11-219-360-22
23	26.2	52.4	394	8	US-10-424-599-130512
24	26.2	52.4	4621	7	US-10-379-616-9
25	26.2	52.4	4860	10	US-10-971-982-1
26	25	50.0	35	9	US-10-751-113-1
27	24.8	49.6	888	9	US-10-767-795-4182
28	24.8	49.6	1838	8	US-10-424-599-102375
29	24.6	49.2	600	10	US-10-972-079-27987
30	24.6	49.2	600	10	US-10-972-079-27988
31	24.4	48.8	600	10	US-10-972-079-86070
32	24.4	48.8	8049	8	US-10-437-963-82887
33	24.4	48.8	171936	7	US-10-265-071-24
34	24.4	48.8	171936	7	US-10-025-966A-24
35	24.4	48.8	171936	16	US-11-219-360-24
36	24.4	48.8	171936	16	US-11-219-360-24
37	24.2	48.4	864	10	US-10-972-079-94644
38	23.8	47.6	800	4	US-10-282-122A-24678
39	23.8	47.6	1191	4	US-09-925-065A-27117
40	23.8	47.6	1191	5	US-09-925-065A-27117
41	23.8	47.6	1191	12	US-10-301-480-128354
42	23.8	47.6	1191	12	US-10-301-480-741763
43	23.8	47.6	10199	8	US-10-398-221-3885
44	23.8	47.6	169659	8	US-10-322-696-70
45	23.8	47.6	2944528	16	US-11-045-004-1

ALIGNMENTS


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; ORGANISM: Homo sapiens
US-10-414-692-35

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Best Local Similarity 82.1%; Pred. No. 9.3;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

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DB      243  AATAAAGACGAAGGAAAAAAGCTATTTCCAATGATGATGA 281

RESULT 5
US-10-388-360-376
; Sequence 376, Application US/10388360
; Publication No. US20030225528A1
; GENERAL INFORMATION:
; APPLICANT: GENOMIC HEALTH
; APPLICANT: Baker, Jofire B.
; APPLICANT: Cronin, Maureen T.
; APPLICANT: Kiefer, Michael C.
; APPLICANT: Shak, Steve
; APPLICANT: Walker, Michael Graham
; TITLE OF INVENTION: GENE EXPRESSION PROFILING IN BIOPSIED TUMOR TISSUES
; FILE REFERENCE: 39740-0001US
; CURRENT APPLICATION NUMBER: US/10/388,360
; CURRENT FILING DATE: 2003-03-12
; PRIOR APPLICATION NUMBER: US 60/412,049
; PRIOR FILING DATE: 2002-09-18
; PRIOR APPLICATION NUMBER: US 60/364,890
; PRIOR FILING DATE: 2002-03-13
; NUMBER OF SEQ ID NOS: 384
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 376
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-388-360-376

Query Match      55.6%; Score 27.8; DB 7; Length 6754;
Best Local Similarity 82.1%; Pred. No. 10;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

QY      12  ACTCCAGGACAAGGAAAAAAGCTATTTCCAATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | | | | | |
DB      426  AATAAAGACGAAGGAAAAAAGCTATTTCCAATGATGATGA 464

RESULT 6
US-10-159-563-346
; Sequence 346, Application US/10159563
; Publication No. US20040009154A1
; GENERAL INFORMATION:
; APPLICANT: Khan, Javed
; APPLICANT: Ringner, Markus
; APPLICANT: Peterson, Carsten
; APPLICANT: Meltzer, Paul
; TITLE OF INVENTION: SELECTIONS OF GENES AND METHODS OF USING THE SAME FOR
; FILE REFERENCE: 11613.36US11
; CURRENT APPLICATION NUMBER: US/10/159,563

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; CURRENT FILING DATE: 2002-12-09
; PRIOR APPLICATION NUMBER: US 10/133,937
; PRIOR FILING DATE: 2002-04-25
; NUMBER OF SEQ ID NOS: 444
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 346
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-159-563-346

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Best Local Similarity 82.1%; Pred. No. 10;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

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Db    426 AATAAAGACGAAGCAAAAACACTATTTCCAATGATGATGA 464

RESULT 7
US-10-504-173-126
; Sequence 126, Application US/10504173
; Publication No. US20050202429A1
; GENERAL INFORMATION:
; APPLICANT: Axordia Limited
; TITLE OF INVENTION: Pluripotential Stem Cells
; FILE REFERENCE: P101863WO
; CURRENT APPLICATION NUMBER: US/10/504,173.
; CURRENT FILING DATE: 2004-08-11
; PRIOR APPLICATION NUMBER: 0203359.5
; PRIOR FILING DATE: 2002-02-02
; NUMBER OF SEQ ID NOS: 135
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 126
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-504-173-126

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Best Local Similarity 82.1%; Pred. No. 10;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

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Db    426 AATAAAGACGAAGCAAAAACACTATTTCCAATGATGATGA 464

RESULT 8
US-10-333-894A-18
; Sequence 18, Application US/10333894A
; Publication No. US20040259085A1
; GENERAL INFORMATION:
; APPLICANT: Chang, Chawnsang
; APPLICANT: Hsing, Ann
; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR PREDICTING
; TITLE OF INVENTION: PROSTATE CANCER
; FILE REFERENCE: 21108.0001U1
; CURRENT APPLICATION NUMBER: US/10/333,894A
; CURRENT FILING DATE: 2003-01-24
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QY 12 ACTCCAGCAGCAAGGAAAAAACTATTTCCAATGATGATGA 50
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DB 443 AATAAAGACGACGAAAACACTATTTCCAATGATGATGA 481

RESULT 12
US-10-751-113-2
; Sequence 2, Application US/10751113
; Publication No. US20040259114A1
; GENERAL INFORMATION:
; APPLICANT: RIEGEL, ANNA T.
; APPLICANT: REITER, RONALD
; APPLICANT: WELLSLEIN, ANTON
; TITLE OF INVENTION: COACTIVATORS IN THE DIAGNOSIS AND TREATMENT OF BREAST
; TITLE OF INVENTION: CANCER
; FILE REFERENCE: 54458-20001.00
; CURRENT APPLICATION NUMBER: US/10751,113
; CURRENT FILING DATE: 2004-01-05
; PRIOR APPLICATION NUMBER: PCT/US02/21066
; PRIOR FILING DATE: 2002-07-03
; PRIOR APPLICATION NUMBER: 60/302,648
; PRIOR FILING DATE: 2001-07-05
; NUMBER OF SEQ ID NOS: 3
; SOFTWARE: PatentIn Ver. 3.2
; SEQ ID NO 2
; LENGTH: 34
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-751-113-2

Query Match 55.2%; Score 27.6; DB 9; Length 34;
Best Local Similarity 88.2%; Fred. No. 3.4;
Matches 30; Conservative 0; Mismatches 4; Indels 0; Gaps

QY 17 AGCACAGCGAAAAAACTATTTCCAATGATGATGA 50
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DB 1 AAGACAGCAGGAAAAAACTATTTCCAATGATGATGA 34

RESULT 13
US-10-301-480-372333
; Sequence 372333, Application US/10301480
; Publication No. US20060057564A1
; GENERAL INFORMATION:
; APPLICANT: Wang, David G.
; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymor
; TITLE OF INVENTION: in the Human Genome
; FILE REFERENCE: 108827.137
; CURRENT APPLICATION NUMBER: US/10/301,480
; CURRENT FILING DATE: 2002-11-21
; PRIOR APPLICATION NUMBER: US 10/215,598
; PRIOR FILING DATE: 2002-08-09
; PRIOR APPLICATION NUMBER: US 60/311,695
; PRIOR FILING DATE: 2001-08-10
; NUMBER OF SEQ ID NOS: 1226818
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 372333
; LENGTH: 591
; TYPE: DNA
; ORGANISM: Homo sapien

US-10-301-480-372333

Query Match 55.2%; Score 27.6; DB 12; Length 591;
Best Local Similarity 72.0%; Pred. No. 6.8;
Matches 36; Conservative 0; Mismatches 14; Indels 0; Gaps 0;

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Db 323 TGCAAAGGCACACCAGAAGAAAGGGGAAAAATTTTGGCAATAATGTTGA 372

RESULT 14

US-10-301-480-985742

; Sequence 985742, Application US/10301480
; Publication No. US20060057564A1
; GENERAL INFORMATION:
; APPLICANT: Wang, David G.
; TITLE OF INVENTION: Identification and Mapping of Single Nucleotide Polymorphisms
; ; TITLE OF INVENTION: in the Human Genome
; FILE REFERENCE: 108827_137
; CURRENT APPLICATION NUMBER: US/10/301,480
; CURRENT FILING DATE: 2002-11-21
; PRIOR APPLICATION NUMBER: US 10/215,598
; PRIOR FILING DATE: 2002-08-09
; PRIOR APPLICATION NUMBER: US 60/311,695
; PRIOR FILING DATE: 2001-08-10
; NUMBER OF SEQ ID NOS: 1226818
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 985742
; LENGTH: 591
; TYPE: DNA
; ORGANISM: Homo sapien
US-10-301-480-985742

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Best Local Similarity 72.0%; Pred. No. 6.8;
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Db 323 TGCAAAGGCACACCAGAAGAAAGGGGAAAAATTTTGGCAATAATGTTGA 372

RESULT 15

US-09-925-065A-295471

; Sequence 295471, Application US/09925065A
; Publication No. US20040181048A1
; GENERAL INFORMATION:
; APPLICANT: Wang, David G.
; TITLE OF INVENTION: Identification and Mapping of Single
; ; TITLE OF INVENTION: Nucleotide Polymorphisms in the Human Genome
; FILE REFERENCE: 108827_135
; CURRENT APPLICATION NUMBER: US/09/925,065A
; CURRENT FILING DATE: 2001-08-08
; PRIOR APPLICATION NUMBER: US 60/243,096
; PRIOR FILING DATE: 2000-10-24
; PRIOR APPLICATION NUMBER: US 60/252,147
; PRIOR FILING DATE: 2000-11-20
; PRIOR APPLICATION NUMBER: US 60/250,092
; PRIOR FILING DATE: 2000-11-30
; PRIOR APPLICATION NUMBER: US 60/261,766

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Job time : 775 secs

SCORE 2.0 BuildDate: 12/05/2005

SCORE Search Results Details for Application 10751113 and Search Result 20070702_114041_us-10-751-113-3.rnpbn.

Score Home Retrieve Application SCORE System SCORE Comments/
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OM nucleic - nucleic search, using sw model

Run on: July 8, 2007, 11:47:52 ; Search time 678 Seconds
(without alignments)
770.533 Million cell updates/sec

Title: US-10-751-113-3

Perfect score: 50

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Scoring table: IDENTITY NUC

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Searched: 16453308 seqs, 5224214857 residues

Total number of hits satisfying chosen parameters: 32906616

Minimum DB seq length: 0

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Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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4	27.8	55.6	6754	6	US-10-533-520-2148 Sequence 2148, Ap
5	27.8	55.6	6754	13	US-11-600-125-126 Sequence 126, App
6	27.8	55.6	6754	13	US-11-450-896-376 Sequence 376, App
7	27.8	55.6	6754	13	US-11-450-961-376 Sequence 376, App
8	27.8	55.6	6754	13	US-11-450-963-376 Sequence 376, App
9	27.8	55.6	6754	20	US-11-450-962-376 Sequence 376, App
10	27.8	55.6	6754	20	US-11-450-964-376 Sequence 376, App
11	27.8	55.6	6754	20	US-11-450-973-376 Sequence 376, App
12	27.8	55.6	6760	8	US-10-940-774-4981 Sequence 4981, Ap
13	27.8	55.6	6835	6	US-10-533-520-6499 Sequence 6499, Ap
14	27.8	55.6	7072	21	US-11-443-428A-377612 Sequence 377612,
15	27.8	55.6	7142	21	US-11-443-428A-377629 Sequence 377629,
16	27.8	55.6	7892	21	US-11-443-428A-377610 Sequence 377610,
17	27.8	55.6	7902	21	US-11-443-428A-377611 Sequence 377611,
18	27.8	55.6	7903	21	US-11-443-428A-377626 Sequence 377626,
19	27.8	55.6	7914	21	US-11-443-428A-377625 Sequence 377625,
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23	27.8	55.6	7935	14	US-11-283-329-153 Sequence 153, App
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43	27.6	55.2	4056	5	US-09-815-264-67843 Sequence 67843, A
44	27.6	55.2	4056	13	US-11-595-983-67843 Sequence 67843, A

c 45 27.6 55.2 4056 18 US-11-491-125A-29558 Sequence 29558, A

ALIGNMENTS

RESULT 1

US-11-443-428A-377617

; Sequence 377617, Application US/11443428A

; Publication No. US20070083334A1

; GENERAL INFORMATION:

; APPLICANT: Mintz, Liat

; APPLICANT: Xie, Hanging

; APPLICANT: Dahari, Dvir

; APPLICANT: Levanon, Erez

; APPLICANT: Freilich, Shiri

; APPLICANT: Beck, Nili

; APPLICANT: Zhu, Wei-Yong

; APPLICANT: Wasserman, Alon

; APPLICANT: Hermesh, Chen

; APPLICANT: Azar, Idit

; APPLICANT: Bernstein, Jeanne

; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE

; FILE REFERENCE: 02/23929

; CURRENT APPLICATION NUMBER: US/11/443,428A

; CURRENT FILING DATE: 2006-05-31

; NUMBER OF SEQ ID NOS: 1034312

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 377617

; LENGTH: 1431

; TYPE: DNA

; ORGANISM: Homo sapiens

US-11-443-428A-377617

Query Match 55.6%; Score 27.8; DB 21; Length 1431;

Best Local Similarity 82.1%; Pred. No. 9.8;

Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Oy 12 ACTCCAGGACGAGGAAAACTATTTCCCAATGATGATGA 50

Db 498 AATAAAGACGACGAGGAAAACTATTTCCCAATGATGATGA 536

RESULT 2

US-11-443-428A-377616

; Sequence 377616, Application US/11443428A

; Publication No. US20070083334A1

; GENERAL INFORMATION:

; APPLICANT: Mintz, Liat

; APPLICANT: Xie, Hanging

; APPLICANT: Dahari, Dvir

; APPLICANT: Levanon, Erez

; APPLICANT: Freilich, Shiri

; APPLICANT: Beck, Nili

; APPLICANT: Zhu, Wei-Yong

; APPLICANT: Wasserman, Alon

; APPLICANT: Hermesh, Chen

; APPLICANT: Azar, Idit

; APPLICANT: Bernstein, Jeanne

; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE

; FILE REFERENCE: 02/23929

; CURRENT APPLICATION NUMBER: US/11/443,428A

; CURRENT FILING DATE: 2006-05-31

; NUMBER OF SEQ ID NOS: 1034312

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 377616

; LENGTH: 4206

; TYPE: DNA

; ORGANISM: Homo sapiens

US-11-443-428A-377616

Query Match 55.6%; Score 27.8; DB 21; Length 4206;

Best Local Similarity 82.1%; Pred. No. 11;

Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Oy 12 ACTCCAGGACGAGGAAAACTATTTCCCAATGATGATGA 50

Db 498 AATAAAGACGACGAGGAAAACTATTTCCCAATGATGATGA 536

RESULT 3

US-10-533-520-1908

; Sequence 1908, Application US/105333520

; Publication No. US20070048301A1

; GENERAL INFORMATION:

; APPLICANT: GENENTECH, INC.

; APPLICANT: CLARK, HILARY

; APPLICANT: HUNTE, BRISDELL

; APPLICANT: JACKMAN, JANET

; APPLICANT: SCHOENFELD, JILL

; APPLICANT: WILLIAMS, P. MICKEY

; APPLICANT: WOOD, WILLIAM I.

; APPLICANT: BODARY, SARAH

; APPLICANT: WU, THOMAS D.

; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE TREATMENT OF IMMUNE

; FILE REFERENCE: P1994R1 US

; CURRENT APPLICATION NUMBER: US/10/533,520

; CURRENT FILING DATE: 2005-04-28

; PRIOR APPLICATION NUMBER: US 60/429,069

; PRIOR FILING DATE: 2002-11-26

; NUMBER OF SEQ ID NOS: 6621

; SEQ ID NO 1908

; LENGTH: 6754

; TYPE: DNA

; ORGANISM: Homo sapien

US-10-533-520-1908

Query Match 55.6%; Score 27.8; DB 6; Length 6754;

Best Local Similarity 82.1%; Pred. No. 11;

Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Oy 12 ACTCCAGGACGAGGAAAACTATTTCCCAATGATGATGA 50

Db 426 AATAAAGACGACGAGGAAAACTATTTCCCAATGATGATGA 464

RESULT 4

US-10-533-520-2148

; Sequence 2148, Application US/105333520

; Publication No. US20070048301A1

; GENERAL INFORMATION:


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; NUMBER OF SEQ ID NOS: 384
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 376
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-11-450-961-376

Query Match      55.6%; Score 27.8; DB 13; Length 6754;
Best local Similarity 82.1%; Pred. No. 11;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Qy      12  ACTCCAGGACGAGGAAAAAACTATTTCCAATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | | | | | |
Db      426  AATAAAGAGCAGGAAAAAACTATTTCCAATGATGATGA 464

RESULT 8
US-11-450-963-376
; Sequence 376, Application US/11450963
; Publication No. US20070141589A1
; GENERAL INFORMATION:
; APPLICANT: GENOMIC HEALTH
; APPLICANT: Baker, Joffre B.
; APPLICANT: Cronin, Maureen T.
; APPLICANT: Kiefer, Michael C.
; APPLICANT: Shak, Steve
; APPLICANT: Walker, Michael Graham
; TITLE OF INVENTION: GENE EXPRESSION PROFILING IN BIOPSIED TUMOR TISSUES
; FILE REFERENCE: 39740-000105
; CURRENT APPLICATION NUMBER: US/11/450,963
; CURRENT FILING DATE: 2006-06-09
; PRIOR APPLICATION NUMBER: US/10/388,360
; PRIOR FILING DATE: 2003-03-12
; PRIOR APPLICATION NUMBER: US 60/412,049
; PRIOR FILING DATE: 2002-09-18
; PRIOR APPLICATION NUMBER: US 60/364,890
; PRIOR FILING DATE: 2002-03-13
; NUMBER OF SEQ ID NOS: 384
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 376
; LENGTH: 6754
; TYPE: DNA
; ORGANISM: Homo sapiens
US-11-450-963-376

Query Match      55.6%; Score 27.8; DB 13; Length 6754;
Best local Similarity 82.1%; Pred. No. 11;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Qy      12  ACTCCAGGACGAGGAAAAAACTATTTCCAATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | | | | | |
Db      426  AATAAAGAGCAGGAAAAAACTATTTCCAATGATGATGA 464

RESULT 9
US-11-450-962-376
; Sequence 376, Application US/11450962
; Publication No. US20070059737A1
; GENERAL INFORMATION:
; APPLICANT: GENOMIC HEALTH

```

```

: APPLICANT: Baker, Joffre B.
: APPLICANT: Cronin, Maureen T.
: APPLICANT: Kiefer, Michael C.
: APPLICANT: Shak, Steve
: APPLICANT: Walker, Michael Graham
: TITLE OF INVENTION: GENE EXPRESSION PROFILING IN BIOPSIED TUMOR TISSUES
: FILE REFERENCE: 39740-0001US
: CURRENT APPLICATION NUMBER: US/11/450,962
: CURRENT FILING DATE: 2006-06-09
: PRIOR APPLICATION NUMBER: US/10/388,360
: PRIOR FILING DATE: 2003-03-12
: PRIOR APPLICATION NUMBER: US 60/412,049
: PRIOR FILING DATE: 2002-09-18
: PRIOR APPLICATION NUMBER: US 60/364,890
: PRIOR FILING DATE: 2002-03-13
: NUMBER OF SEQ ID NOS: 384
: SOFTWARE: FastSeq for Windows Version 4.0
: SEQ ID NO 376
: LENGTH: 6754
: TYPE: DNA
: ORGANISM: Homo sapiens
US-11-450-962-376

Query Match      55.6%   Score 27.8; DB 20; Length 6754;
Best Local Similarity 82.1%; Pred. No. 11;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps

QY      12  ACTCAGGACGACGGGAAAAAACTATTTCCAATGATGATGA 50
      | | | | | | | | | | | | | | | | | | | | | | | |
DB      426  AATAAAGACGACGAGGAAAAAACTATTTCCAATGATGATGA 464

RESULT 10
US-11-450-964-376
: Sequence 376, Application US/11450964
: Publication No. US20070065845A1
: GENERAL INFORMATION:
: APPLICANT: GENOMIC HEALTH
: APPLICANT: Baker, Joffre B.
: APPLICANT: Cronin, Maureen T.
: APPLICANT: Kiefer, Michael C.
: APPLICANT: Shak, Steve
: APPLICANT: Walker, Michael Graham
: TITLE OF INVENTION: GENE EXPRESSION PROFILING IN BIOPSIED TUMOR TISSUES
: FILE REFERENCE: 39740-0001US
: CURRENT APPLICATION NUMBER: US/11/450,964
: CURRENT FILING DATE: 2006-06-09
: PRIOR APPLICATION NUMBER: US/10/388,360
: PRIOR FILING DATE: 2003-03-12
: PRIOR APPLICATION NUMBER: US 60/412,049
: PRIOR FILING DATE: 2002-09-18
: PRIOR APPLICATION NUMBER: US 60/364,890
: PRIOR FILING DATE: 2002-03-13
: NUMBER OF SEQ ID NOS: 384
: SOFTWARE: FastSeq for Windows Version 4.0
: SEQ ID NO 376
: LENGTH: 6754
: TYPE: DNA
: ORGANISM: Homo sapiens
US-11-450-964-376

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; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Handing
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,428A
; CURRENT FILING DATE: 2006-05-31
; NUMBER OF SEQ ID NOS: 1034312
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 377612
; LENGTH: 7072
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: misc feature
; LOCATION: (5)..(5)
; OTHER INFORMATION: n is a, c, g, or t
US-11-443-428A-377612

Query Match      55.6%; Score 27.8; DB 21; Length 7072;
Best Local Similarity 82.1%; Pred. No. 11;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Qy      12  ACTCCAGGACGAGGAAACTATTTCCTCAATGATGATGA 50
        ||||| | | | | | | | | | | | | | | | | | | | |
Db      443  AATAAAGAGCAGGAAACTATTTCCTCAATGATGATGA 481

RESULT 15
US-11-443-428A-377629
; Sequence 377629, Application US/11/443428A
; Publication No. US2007008334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Handing
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS USEFUL FOR ANNOTATING BIOMOLECULAR SEQUENCE
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,428A
; CURRENT FILING DATE: 2006-05-31
; NUMBER OF SEQ ID NOS: 1034312
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 377629
; LENGTH: 7142
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; TYPE: DNA
; ORGANISM: Homo sapiens
US-11-443-428A-377629

Query Match      55.6%; Score 27.8; DB 21; Length 7142;
Best Local Similarity 82.1%; Pred. No. 11;
Matches 32; Conservative 0; Mismatches 7; Indels 0; Gaps 0;

Qy      12  ACTCCAGGACGAGGAAACTATTTCCTCAATGATGATGA 50
        ||||| | | | | | | | | | | | | | | | | | | | |
Db      498  AATAAAGAGCAGGAAACTATTTCCTCAATGATGATGA 536

Search completed: July 8, 2007, 12:12:07
Job time : 679 secs
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SCORE 2.0 Build Date: 12/05/2005
